Journal Entry #2:

**Write 1 page about something new you noticed while taking observations in your ecosystem study site. It could be a new species that you've never seen before or a new aspect of a species you know well.**

The first time that I went to my eco-system study site, I studied tide pools without plants and I only really stayed in one area and observing the tide pools around it. The second time I went back, I went to a different area, closer to the ocean and little bit farther away from human disturbance and when I was observing some tide pools, I found plants in them. There were many different kinds of algae and sea urchins. I also saw a sea cucumber. There was also some kind of brown tall plant-like algae that I saw. I didn’t see that one when I went back another time to the same tide-pool. I also saw bigger fish and many more kinds of fish this time. There was a very big brown fish in this one tide pool that I observed and most of the time it hid under a rock but when I looked closer there were really two giant fish hiding under there.

As for the plants, I think that there were plants in that one tide pool because there was water almost constantly flowing into it from the ocean because it was so close. Compared to some of the other tide pools farther away from the ocean, it had so many more kinds of plants. Most of the other tide pools had only one kind of plant in its tide pool. For example there was this one tide pool there was only this one kind of brown mossy algae.